

## Education & Safety (FINAL)

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700440

### A. Statement of Activity or Product

Sequoia National Forest, Giant Sequoia National Monument requests funding to build and implement a quality Off-Highway-Vehicle (OHV) safety/education outreach program that emphasizes land ethics, interpretive education, and environmental stewardship for OHV users. Hume Lake: Funds will finance Tread Lightly, ATV Safety Institute & Motorcycle Safety Foundation brochures, guidebooks, & decals on responsible OHV recreation, outdoor ethics, & personal safety to distribute to the public. Funds will finance the salary for (2) Forest Protection Officers (FPOs) to participate & operate information booths at the Tulare County Fair (5 days) & at the Big Hat Days (2 days) for a period of four weekend days & three weekdays. Funds will finance the booth rentals & materials for booth layout i.e. Forest Service OHV banner, PVC pipe for banner display, etc. & supplies for the interpretation board layout. The booths will incorporate the Tread Lightly message by handing out information on Tread Lightly & also by utilizing the unique Tread Lightly resources i.e. Lightfoot costume rental, booth display, & the 7-minute video on Tread Lightly basics which will run continuously for the public on a laptop/monitor at the booth. OHV groups will volunteer their efforts & partner with the Forest Service to educate the public at the fair events. It is expected that over 50,000 OHV related personal contacts & public exposure will be made at the events. In addition to attending the booths at public venues, the OHV Volunteers on the Hume Lake Ranger District will make contact, distribute, educate, & deliver the Tread Lightly message in the field to OHV users. Funds will be used to acquire vests/shirts with Trail Host imprinted on reverse, door magnets for Volunteer vehicles to identify their service as Trail Host, Trail Host banner for identification while at stationary locations on the forest, handheld Bendix King Radios for safety, Tread Lightly materials, & OHV Guide Maps to hand out to OHV users on the Forest. Information boards in the field will incorporate the Tread Lightly message by redesigning the current layout of multiple single 10"x12" posters which restricts the amount of space available on the board to an electronic layout on a large 40"x40" poster which consist of small relevant posters thus creating an improved delivery of information by utilizing the previous wasted space. In order for the posters to be constructed, funds will be used to laminate the 40"x40" posters & for wood trim boards to secure the poster onto the information boards. Funding is requested to send three seasonal OHV field staff to attend Tread Lightly Trainer course & to send one permanent & one term OHV field staff to attend Tread Lightly Masters course. With Tread Lightly training, staff will educate OHV visitors in the field, provide Tread Lightly courses to OHV users that visit the Forest & allow staff to express relevant OHV information on a one-on-one basis that's pertinent to the Hume Lake Ranger District. Kern River Ranger District requests funds for information booth rentals at Kern County Fair, Home & Garden show, & Bakersfield Sportsmen Show. Funds are requested for American Motorcycle Safety Institute training for OHV Patrols. Funds are requested to update, produce and print a new winter Over-Snow-Vehicle Guide map for the Kern Plateau on the Kern River Ranger District. The Districts will also be conducting outreach to OHV groups to become partners in Tread Lightly education messages through various programs including special events, trail host opportunities, and partnered media outlets. The Sequoia National Forest has a long and successful history working with a variety of partners including organizations and clubs representing OHV, mountain biking, equestrian and hikers. Under the Adopt-A-Trail program, volunteers help the Forest maintain several OHV trails and help the Forest educate other OHV users regarding safe, responsible riding and environmental stewardship. In addition, funds are requested for FPOs/OHV trail crew members to attend American Motorcycle Safety Institute training.

### B. Relation of Proposed Project to OHV Recreation

The OHV recreation program on the Sequoia National Forest, Giant Sequoia National Monument is a popular activity and visitor use increases annually. The demand requires a quality education and safety program to support this use. The project will serve to add, to enhance, and to protect existing OHV opportunities by keeping users informed on OHV riding/driving areas, OHV regulations, outdoor ethics, safety awareness when riding/driving in the forest, and cooperation to maintain the assets that support OHV recreation activities. It is very important to educate the public in how to sustain the long term integrity of OHV, roads, trails, facilities, and opportunities. This effort will reduce user created routes, user conflicts, resource damage, theft, vandalism, littering, and other illegal acts. For the winter OSV program on the Kern River District, producing an OSV guide map for the Kern Plateau will provide education & safety information on location of

groomed trails, regulatory & safety messages. Participation at the Kern & Tulare County Fairs, Visalia Expo, Big Hat Days, Bakersfield Sportsmen's Show, and Home & Garden Shows will provide one-on-one contact with the OHV community to improve public relations and develop an outdoor ethic through educational material. Using Tread Lightly brochures and educational material from ATV Safety Institute and the Motorcycle Safety Foundation, Forest Service FPOs will provide the public a chance to ask questions and get answers about OHV opportunities in the forest, OHV safety concerns, and to learn about ethical and responsible OHV recreation on public lands. The Sequoia National Forest, Giant Sequoia National Monument will develop new partnerships with OHV groups and volunteer organizations to continue to build and grow a stronger Adopt-A-Trail program, thus creating a sense of stewardship among the OHV community while maintaining current partnerships. The current OHV volunteer groups will form relationships with fellow enthusiasts and be able to articulate the Tread Lightly message through in-the-field public contacts. These Volunteer Trail Hosts will be able to provide relevant educational material and answer general questions on ethical OHV recreation. Forest Service Recreation Staff, Fire Prevention Technicians (FPT), and FPOs will remain vigilant in forming partnerships by making educational field contacts and the staff will attend club meetings and express concern to OHV groups that OHV opportunities can remain viable through their volunteer efforts in special events, activities, and projects. Offering free Tread Lightly courses will ensure riders/drivers receive the message of OHV outdoor ethics on the forest and how to OHVs in a manner consistent with outdoor stewardship. Within this delivery of outdoor ethics, instructors will be able to articulate specific concerns of the forest that will enhance and sustain OHV opportunities. The knowledge of knowing issues in particular OHV areas will give the attendee the opportunity to comprehend the resulting resource concern from unauthorized OHV activity, thereby developing a sense of stewardship. With stewardship come sustainable OHV recreation opportunities. The development of this program will be encouraged in field contacts with OHV users. Because thousands of users from the local areas frequent the forest for OHV recreation, the participants of the free courses will include OHV users that already have a sense of ownership to the Forest. These regular OHV users will become more informed of OHV effects on the Forest, thereby creating local stewards and partners for sustainable OHV recreation opportunities.

### **C. Identification of Needs**

The need to educate the OHV community on social concerns relating to OHV recreation and natural resources is becoming ever more important in the time of climate change, exponential population growth, and limited water allocations. With water being a precious resource and with most of California's water stored in the Sierra Nevada Mountains, educating for the protection of water and the resource areas maintained by water is important; and with climate change having the possibility of limiting water supplies and with increasing water demand for a growing population, educating for the protection of water sources becomes imperative. Because the Forest Service manages most source areas of water, it is apparent OHV recreation on Forest Service administered land needs to be managed diligently. Scholars, researchers, and scientists agree OHV recreation use can have a significant effect upon resource areas, if left unmanaged. The management approach for OHV recreation includes engineering, education, enforcement, and evaluation. This Education Project intends to manage for viable OHV recreation while advocating for the protection of natural resources. This Project will address the need in providing for sustainable OHV recreation while educating about natural resources and outdoor ethics.

Local population pressures are projected to increase with ongoing developments in Bakersfield, a one hour's drive to the southern Districts of the Sequoia National Forest and the many popular OHV routes. As of 2008, the population was estimated at 328,692 within the city limits, making it the 11th largest city in California. Within the Bakersfield Metropolitan Statistical Area, the population is estimated at 780,711, making it the 65th largest metropolitan area in the country. And with Fresno and Tulare Counties being the largest metropolitan area for the northern District of the Sequoia National Forest, it is equally important to partner with this growing urban population so OHV recreation can continue to be a part of the recreation opportunities available for the public. For the 490,847 residents that reside in the Fresno's city limits, and as California's 5th largest city, and for being the Central Valley's 2nd largest metro area, the 899,348 residents are within one hour's driving time to the northern Sequoia National Forest. In addition to the local Central Valley population, the Forest is within a two-three hours drive from the Los Angeles metropolitan area. Because populations will continue to grow, management must be proactive in conducting outreach and educating the OHV community about the connection of OHV use and natural resources.

With the increased population, the popularity of OHV recreation has attracted greater visitation to the Sequoia National Forest, Giant Sequoia National Monument, and the need for improved educational materials. These educational tool kits

will provide a prominent message to the targeted audience of OHV users. With this Project, the Sequoia National Forest, Giant Sequoia National Monument has the opportunity to create and cultivate awareness for safe and environmentally responsible OHV operations on public lands.

#### **D. Location of Training Services**

Informal Tread Lightly training will occur in the field on a daily basis during the summer months. Forest Service staff trained in Tread Lightly will be in popular OHV use areas and will deliver the Tread Lightly message including how to operate OHVs ethically and legally. Staff will offer visitors Tread Lightly brochures and decals to further encourage and influence the OHV user. In addition to staff, Volunteer Trail Hosts will patrol and educate OHV riders/drivers with the same message and with the same Tread Lightly materials. Trail Hosts will make contacts with other OHV users on the roads/trails that are too difficult or somewhat inaccessible to Forest Service staff due to lack of time or appropriate vehicles. On busy holiday weekends, Trail Hosts will be positioned at locations of popular OHV recreation routes in order to contact as many OHV users as possible. Free Tread Lightly courses will further educate the public about safety matters for OHV users. Within the course, staff will articulate the concerns at the local level and educate the OHV user about reducing impacts to the natural and cultural resources.

Opportunities to educate the public and to conduct outreach to the OHV user will also occur at local venues and special events in the community. The Tread Lightly trained Forest Service staff will take information in the form of educational materials, handouts, and general knowledge of ethical OHV recreation to the greater community to reach a diverse recreation demographic, and promote the Tread Lightly principles. Incorporating the Tread Lightly message at special events and public venues, including the use of unique resources made available from the organization, will attract and generate interest to the Tread Lightly principles.

Tread Trainer courses, as well as Master Trainer courses, are offered throughout California and will be attended by staff according to schedules and availability. After the staff receives training, free Tread Trainer courses will offer a course free to the public at the District Office during the late winter/early spring. This timeframe is ideal to offer Tread Trainer courses because low visitor use and staff availability. In addition, FPOs will attend a one to two day American Motorcycle Safety Institute Training course put on by a certified instructor at the District Office in Kernville.

#### **E. OHV Safety, Environmental Responsibility, and Respect Private Property**

The Project provides OHV educational materials, brochures, and courses to educate users on personal safety, environmental responsibility, and respect for public lands & private property. Funding the proposal would provide educational tools in support of the Kern River, Hume Lake and Western Divide Ranger Districts efforts to operate an information booth at the Kern County & Tulare County Fairs, Bakersfield Sportsman' Show and Big Hat Days. This effort will also include one-on-one public contacts in the field to educate the public about OHV safety, protecting the environment, respect for others on trail routes, and outdoor ethics. The Project will fund educational materials, brochures, and decals from Tread Lightly, the ATV Safety Institute, and the Motorcycle Safety Foundation to deliver the messages regarding respect for private property and other recreation users, outdoor ethics, and safety tips. In addition, Forest Service OHV Guide maps will explain the regulations, recreational opportunities, safety information, and OHV routes. The newly updated OHV Guide map includes valuable educational information regarding personal safety gear, trail etiquette, and trail signage on public lands. These maps are an important educational tool for distributing pertinent messages, for educating OHV users in reducing impacts upon natural and cultural resources, and for developing environmental respect for OHV riding areas and private property. For the Kern River Ranger District, with funds to produce a new winter OSV guide for the Kern Plateau, employees can educate OSV users on environmental responsibility, stewardship, safety, and respect for private property.

## Additional Documentation

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Version # \_\_\_\_\_

APP # 700440

- 1 Optional Project-Specific Application Documents
- 2 Optional Project-specific Maps

## Project Cost Estimate

FOR OFFICE USE ONLY:		Version # _____	APP # _____				
<b>APPLICANT NAME :</b>	USFS - Sequoia National Forest						
<b>PROJECT TITLE :</b>	Education & Safety (FINAL)	<b>PROJECT NUMBER (Division use only) :</b>	G09-02-15-S01				
<b>PROJECT TYPE :</b>	<input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input checked="" type="checkbox"/> Education & Safety <input type="checkbox"/> Ground Operations <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Planning <input type="checkbox"/> Restoration						
<b>PROJECT DESCRIPTION :</b>	<p>Sequoia National Forest, Giant Sequoia National Monument requests funding to build and implement a quality Off-Highway-Vehicle (OHV) safety/education outreach program that emphasizes land ethics, interpretive education, and environmental stewardship for OHV users. Hume Lake: Funds will finance Tread Lightly, ATV Safety Institute &amp; Motorcycle Safety Foundation brochures, guidebooks, &amp; decals on responsible OHV recreation, outdoor ethics, &amp; personal safety to distribute to the public. Funds will finance the salary for (2) Forest Protection Officers (FPOs) to participate &amp; operate information booths at the Tulare County Fair (5 days) &amp; at the Big Hat Days (2 days) for a period of four weekend days &amp; three weekdays. Funds will finance the booth rentals &amp; materials for booth layout i.e. Forest Service OHV banner, PVC pipe for banner display, etc. &amp; supplies for the interpretation board layout. The booths will incorporate the Tread Lightly message by handing out information on Tread Lightly &amp; also by utilizing the unique Tread Lightly resources i.e. Lightfoot costume rental, booth display, &amp; the 7-minute video on Tread Lightly basics which will run continuously for the public on a laptop/monitor at the booth. OHV groups will volunteer their efforts &amp; partner with the Forest Service to educate the public at the fair events. It is expected that over 50,000 OHV related personal contacts &amp; public exposure will be made at the events. In addition to attending the booths at public venues, the OHV Volunteers on the Hume Lake Ranger District will make contact, distribute, educate, &amp; deliver the Tread Lightly message in the field to OHV users. Funds will be used to acquire vests/shirts with Trail Host imprinted on reverse, door magnets for Volunteer vehicles to identify their service as Trail Host, Trail Host banner for identification while at stationary locations on the forest, handheld Bendix King Radios for safety, Tread Lightly materials, &amp; OHV Guide Maps to hand out to OHV users on the Forest. Information boards in the field will incorporate the Tread Lightly message by redesigning the current layout of multiple single 10"x12" posters which restricts the amount of space available on the board to an electronic layout on a large 40"x40" poster which consist of small relevant posters thus creating an improved delivery of information by utilizing the previous wasted space. In order for the posters to be constructed, funds will be used to laminate the 40"x40" posters &amp; for wood trim boards to secure the poster onto the information boards. Funding is requested to send three seasonal OHV field staff to attend Tread Lightly Trainer course &amp; to send one permanent &amp; one term OHV field staff to attend Tread Lightly Masters course. With Tread Lightly training, staff will educate OHV visitors in the field, provide Tread Lightly courses to OHV users that visit the Forest &amp; allow staff to express relevant OHV information on a one-on-one basis that's pertinent to the Hume Lake Ranger District. Kern River Ranger District requests funds for information booth rentals at Kern County Fair, Home &amp; Garden show, &amp; Bakersfield Sportsmen Show. Funds are requested for American Motorcycle Safety Institute training for OHV Patrols. Funds are requested to update, produce and print a new winter Over-Snow-Vehicle Guide map for the Kern Plateau on the Kern River Ranger District. The Districts will also be conducting outreach to OHV groups to become partners in Tread Lightly education messages through various programs including special events, trail host opportunities, and partnered media outlets. The Sequoia National Forest has a long and successful history working with a variety of partners including organizations and clubs representing OHV, mountain biking, equestrian and hikers. Under the Adopt-A-Trail program, volunteers help the Forest maintain several OHV trails and help the Forest educate other OHV users regarding safe, responsible riding and environmental stewardship. In addition, funds are requested for FPOs/OHV trail crew members to attend American Motorcycle Safety Institute training.</p>						
	<b>Line Item</b>	<b>Qty</b>	<b>Rate</b>	<b>UOM</b>	<b>Grant Request</b>	<b>Match</b>	<b>Total</b>
<b>DIRECT EXPENSES</b>							

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010  
Agency: USFS - Sequoia National Forest  
Application: Education & Safety (FINAL)

3/1/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
<b>Program Expenses</b>							
<b>1</b>	<b>Staff</b>						
	Other-Hume: 2 FPOs at events Notes : Hume: 2 GS-4 FPOs to operate the booths at public venues - 7 days each. These 2 GS-4s will also be working under the proposed Ground Operations grant when not attending the public events.	14.000	118.000	DAY	1,652.00	0.00	1,652.00
	Other-Hume: Asst Rec Officer at events Notes : Hume: Assistant Recreation Officer GS-9 to public venues	3.000	275.000	DAY	0.00	825.00	825.00
	Other-Hume: OHV Volunteer at events Notes : Hume: OHV Trail Patrol Volunteer to assist in operating booths at events - one volunteer for 7 days / 5 hours a day	7.000	101.250	DAY	0.00	709.00	709.00
	Other-Hume: Volunteer Trail Patrol Notes : Hume: OHV Trail Hosts - Minumum 5 days from Memorial Day through Labor Day (3 holidays), Hume Lake Ranger District events (2 events) and other weekends as needed.	200.000	20.250	HRS	0.00	4,050.00	4,050.00
	Other-Hume: Asst Recreation Officer	5.000	275.000	DAY	0.00	1,375.00	1,375.00
	Other-Hume: GS-4 OHV Technician	15.000	118.000	DAY	0.00	1,770.00	1,770.00
	Other-Asst Rec Officer Notes : Kern River - GS-7 OHV Volunteer Coordinator	20.000	270.000	DAY	5,400.00	0.00	5,400.00
	Other-Rec Program Mgr. Notes : Kern River GS 11	10.000	304.000	DAY	0.00	3,040.00	3,040.00
	Other-Fire Prevention FPO Notes : Kern River Fire Prevention GS-7 (2)	12.000	270.000	DAY	0.00	3,240.00	3,240.00
	Other-Battalion Chief Notes : Kern River Battalion Chief, GS-9	10.000	275.000	DAY	0.00	2,750.00	2,750.00
	Technician	5.000	122.000	DAY	0.00	610.00	610.00

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3/1/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Notes : Hume: GS-5 Recreation Technician						
	Other-Asst Rec Officer Notes : Western Divide - GS 7; to attend Visalia Expo	8.000	29.000	HRS	0.00	232.00	232.00
	Other-Cartographer Notes : Regional Office, GS 11	15.000	304.000	DAY	4,560.00	0.00	4,560.00
	Other-Design/Editor Notes : Regional Office, GS 11	10.000	304.000	DAY	3,040.00	0.00	3,040.00
	<b>Total for Staff</b>				14,652.00	18,601.00	33,253.00
<b>2</b>	<b>Contracts</b>						
	Other-Map Print Order Notes : Kern River - Cost to print 4000 OSV Guide Maps for the Kern Plateau	1.000	6000.000	EA	6,000.00	0.00	6,000.00
<b>3</b>	<b>Materials / Supplies</b>						
	Other-Hume: Tread Lightly Tips Notes : Hume: Total shipping costs for Tread Lightly Tips - 67 packages where 1 package has 100 brochures. Acquiring 1000 ATV Tips, 1000 Dirt Bike Tips, 600 Snowmobile Tips, 600 UTV Tips, 1000 4x4 Tips, 1000 Camping Tips, 500 Backcountry Snowsports Tips, 500 Trail Sharing Tips, & 500 Hunting w/ATV Tips.	67.000	1.210	PKG	81.00	0.00	81.00
	Other-Hume Tread Lightly Brochures Notes : Hume: Acquire Tread Lightly Brochures - 68 packages where 1 package has 100 brochures - 2000 4x4, 2000 ATV, 2000 Motorcycle, 600 Snowmobiles including shipping costs.	68.000	32.000	PKG	2,176.00	0.00	2,176.00
	Other-Hume: Tread Lightly Thumb Decals Notes : Hume: Tread Lightly thumb decals - 200 each including shipping costs	200.000	2.160	EA	432.00	0.00	432.00

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3/1/2010

Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Other-Hume: TL Decals 1x6 Notes : Hume: Tread Lightly Decals 1x6 - 200 each including shipping costs	200.000	3.170	EA	634.00	0.00	634.00
Other-Hume: Tread Lightly Apparel Notes : Hume: Tread Lightly clothing for 2 fair events- 4 men's shirts, 2 women's shirt, 2 hats, 2 sweater hoodies, & 2 water bottles including all shipping costs before & after event.	1.000	362.000	PKG	362.00	0.00	362.00
Other-Hume: Tread Lightly Banner Notes : Hume: Two Tread Lightly Banners for events and displays	2.000	51.000	EA	102.00	0.00	102.00
Signs Notes : Hume: Custom made 10'x4' banner for booth imprinted with "Sequoia National Forest OHV Recreation w/ Forest Service shield, OHV Funds at work logo, & Giant Sequoia National Monument logo" AND 8'x2.5' banner for Trail Host at stationed location that reads "Trail Host - safety, education, service" w/ Forest Service shield, & OHV Funds at work logo.	2.000	205.000	EA	410.00	0.00	410.00
Other-Hume: Booth construction Notes : Hume: PVC pipe & glue to construct support structure for custom-made banner for the booth header	1.000	50.000	EA	50.00	0.00	50.00
Other-Hume: Booth supplies Notes : Hume: Booth supplies for display board - photo paper, velcro strips, laminating roll, printer paper, etc.	1.000	100.000	EA	100.00	0.00	100.00
Other-Hume: Volunteer T-Shirts Notes : Hume: estimated manufacture cost quote for Unisex Volunteer T-shirts (apparel will get imprints with "OHV Trail Host")	40.000	22.000	EA	880.00	0.00	880.00
Other-Hume: Bendix-King handheld radios Notes : Hume: Radios for Trail Host Captains; government cost	2.000	880.000	EA	1,760.00	0.00	1,760.00



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3/1/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	rate for radio purchase. Estimate completed on April 9th from the Radio Shop at the Porterville Workcenter						
	Other-Hume: Door magnets Notes : Hume: Door magnets for OHV volunteers with "Trail Host" text, Forest Service shield, & OHV Funds at work logo.	20.000	22.000	EA	440.00	0.00	440.00
	Other-Hume: Construction materials Notes : Hume: Material for mounting information board posters - wood trim, wood screws, glue, caulking, etc.	1.000	75.000	EA	75.00	0.00	75.00
	Other-Hume: ASI brochures Notes : Hume: ATV Safety Institute's "Become A Better ATV Rider Brochure" & "About the ASI Brochure" - 250 each set	500.000	0.230	EA	115.00	0.00	115.00
	Other-Hume: MSF Brochures Notes : Hume: Motorcycle Safety Foundation's Dirt Bike School information brochure - 250 count	250.000	0.230	EA	58.00	0.00	58.00
	Other-Hume: MSF Brochure Notes : Hume: Motorcycle Safety Foundation - Dirt Bike School Tips & Practice Guide for Off-Highway Motorcycle - 250 count	250.000	1.550	EA	388.00	0.00	388.00
	Other-Tread Lightly Decals Notes : Kern River (20) Western Divide (20)	40.000	25.000	EA	1,000.00	0.00	1,000.00
	Other-Tread Lightly Brochures Notes : Kern River (1000) Western Divide (500)	1500.000	2.500	EA	3,750.00	0.00	3,750.00
	<b>Total for Materials / Supplies</b>				12,813.00	0.00	12,813.00
<b>4</b>	<b>Equipment Use Expenses</b>						
	Other-Mileage Vehicle #3409 Notes : Hume: mileage for #3409 for 5 days to Tulare County Fair (2 FPOs in vehicle)	550.000	0.500	MI	275.00	0.00	275.00

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3/1/2010

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	Other-Mileage Vehicle #1261 Notes : Hume: Mileage for 2 days to Tulare County Fair for Asst Recreation Officer, GS-7	220.000	0.500	MI	110.00	0.00	110.00
	Other-Mileage Vehicle #3409 Notes : Hume: Mileage for #3409 to Clovis Ca for Big Hat Days (2 FPOs in vehicle)	152.000	0.500	MI	76.00	0.00	76.00
	Other-Mileage Vehicle #3661 Notes : Hume: Mileage to attend the Tread Trainer course in Bakersfield, CA in vehicle #3661(van)	234.000	0.360	MI	84.00	0.00	84.00
	Other-Mileage Vehicle #3409 Notes : Hume: Mileage for Master Trainer course in Sacramento County, Ranch Cordova at Prairie City SVRA for vehicle #3409	450.000	0.500	MI	225.00	0.00	225.00
	Other-Mileage Vehicle #3661 Notes : Hume: Mileage for CPR training in Fresno in vehicle #3661 (van)	116.000	0.360	MI	41.00	0.00	41.00
	<b>Total for Equipment Use Expenses</b>				811.00	0.00	811.00
<b>5</b>	<b>Equipment Purchases</b>						
<b>6</b>	<b>Others</b>						
	Training Notes : Hume: Tread Trainer training for 3 OHV staff	3.000	25.000	EA	75.00	0.00	75.00
	Training Notes : Hume: Master Trainer training for 2 OHV Staff includes cost for training (2 day course - Sacramento rate)	2.000	980.000	EA	1,960.00	0.00	1,960.00
	Other-Booth Rental Notes : Kern River - Booth rentals for Kern County Fair, Home and Garden Show & Bakersfield Sportsmen's Show	3.000	150.000	EA	450.00	0.00	450.00
	Training	7.000	128.000	EA	896.00	0.00	896.00

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3/1/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Notes : Motorcycle Safety Institute Training Kern River - (5) OHV Patrols; GS-5 Western Divide - (2) OHV Patrols; GS-5						
	Training Notes : Motorcycle Safety Institute Training Kern River - (5) GS-4 OHV Patrols Western Divide -(2) GS-4 OHV Patrols	7.000	116.000	EA	812.00	0.00	812.00
	Other-Hume: Booth Rental Notes : Hume: Booth Rental for Tulare County Fair 5 days including 10 vendor parking/entry passes - event scheduled in September	1.000	560.000	EA	560.00	0.00	560.00
	Other-Hume: Booth Rental Notes : Hume: Booth Rental for Big Hat Days in Clovis, CA - Event is scheduled for April	1.000	545.000	EA	545.00	0.00	545.00
	Other-Hume: Lamination Notes : Hume: Laminate 40x40 posters for 5 OHV popular OHV access areas: Millwood, Quail Flat, Cherry Gap, Big Meadows Winter Trailhead, & the Sand Pit	10.000	30.000	EA	300.00	0.00	300.00
	Other-Hume: Tread Lightly Resources Notes : Hume: Shipping costs for Tread Lightly display and Lightfoot costume - Resources will be used at Big Hat Days and Tulare County Fair	1.000	750.000	EA	750.00	0.00	750.00
	Training Notes : Hume: Motorcycle Safety Institute training for (2) FPO Patrols	2.000	560.000	EA	1,120.00	0.00	1,120.00
	<b>Total for Others</b>				7,468.00	0.00	7,468.00
<b>7</b>	<b>Indirect Costs</b>						
	<b>Total Program Expenses</b>				41,744.00	18,601.00	60,345.00

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3/1/2010

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<b>TOTAL DIRECT EXPENSES</b>					41,744.00	18,601.00	60,345.00
<b>TOTAL EXPENDITURES</b>					<b>41,744.00</b>	<b>18,601.00</b>	<b>60,345.00</b>

Project Cost Summary for Grants and Cooperative Agreements Program - 2009/2010  
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3/1/2010

	Line Item	Grant Request	Match	Total	Narrative
<b>DIRECT EXPENSES</b>					
<b>Program Expenses</b>					
1	Staff	14,652.00	18,601.00	33,253.00	
2	Contracts	6,000.00	0.00	6,000.00	
3	Materials / Supplies	12,813.00	0.00	12,813.00	
4	Equipment Use Expenses	811.00	0.00	811.00	
5	Equipment Purchases	0.00	0.00	0.00	
6	Others	7,468.00	0.00	7,468.00	
7	Indirect Costs	0.00	0.00	0.00	
<b>Total Program Expenses</b>		41,744.00	18,601.00	60,345.00	
<b>TOTAL DIRECT EXPENSES</b>		41,744.00	18,601.00	60,345.00	
<b>TOTAL EXPENDITURES</b>		<b>41,744.00</b>	<b>18,601.00</b>	<b>60,345.00</b>	

## Environmental Review Data Sheet (ERDS)

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700440

### ITEM 1 and ITEM 2

#### ITEM 1

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? ☐ Yes ☒ No  
(Please select Yes or No)

#### ITEM 2

- b. Does the proposed Project include a request for funding for CEQA and/or NEPA document preparation prior to implementing the remaining Project Deliverables (i.e., is it a two-phased Project pursuant to Section 4970.06.1(b)) (Please select Yes or No) ☐ Yes ☒ No

### ITEM 3 - Project under CEQA Guidelines Section 15378

- c. ITEM 3 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? ☐ Yes ☒ No  
(Please select Yes or No)
- d. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) ☒ Yes ☐ No
- e. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 4 – 10

### ITEM 4 - Impact of this Project on Wetlands

### ITEM 5 - Cumulative Impacts of this Project

### ITEM 6 - Soil Impacts

### ITEM 7 - Damage to Scenic Resources

### ITEM 8 - Hazardous Materials

Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

### ITEM 9 - Potential for Adverse Impacts to Historical or Cultural Resources

Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) ☐ Yes ☒ No

Discuss the potential for the proposed Project to have any substantial adverse impacts to historical or cultural resources.

### ITEM 10 - Indirect Significant Impacts

**CEQA/NEPA Attachment**

## Evaluation Criteria

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700440

### 1. Evaluation Criteria - Q 1.

The Applicant is applying for the following type of Project: (Check the one most appropriate.) (Please select one from list)

- ☒ Education – Applicants shall only respond to items 1, 2, 4, 5, 6, 7, 8, 9, 10 and 11  
☐ Safety – Applicants shall only respond to items 1, 2, 4, 5, 6, 12, 13, 14, and 15

1. As calculated on the Project Cost Estimate, the percentage of the cost of the Project covered by the Applicant is 3

(Note: This field will auto-populate once the Cost Estimate and Evaluation Criteria are Validated.) (Please select one from list)

- ☐ 76% or more (10 points) ☐ 51% - 75% (5 points)  
☒ 26% - 50% (3 points) ☐ 25% (Match minimum) (No points)

### 2. Evaluation Criteria - Q 2.

2. For Applicant's OHV Grant Projects which reached the end of the Project performance period within the last two years, the percentage of all deliverables accomplished 3

(Check the one most appropriate) (Please select one from list)

- ☐ 100% of Deliverable accomplished (5 points)  
☒ 75% to 99% of Deliverables accomplished (3 points)  
☐ Less than 75% of Deliverables accomplished (No points)  
☐ First time Applicants and past Applicants with no active Grant projects within the last two years (2 points)

### 3. Evaluation Criteria - Q 3. (FOR DIVISION USE ONLY)

3. Previous Year Performance

(FOR DIVISION USE ONLY) (Check the one most appropriate) (Please select one from list)

- ☐ In the previous year the Applicant has been responsive and communicated effectively with the assigned OHMVR Grant Administrator by phone, email or personal visit (3 points)  
☐ First time Applicants and past Applicants with no active Grant projects within the last two years (2 points)  
☐ In the previous year the Applicant has not been responsive (No points)

### 4. Evaluation Criteria - Q 4.

4. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate.) (Please select one from list)

- ☒ 4 or more (4 points) ☐ 2 to 3 (2 points)  
☐ 1 (1 point) ☐ None (No points)

List partner organization(s)

Stewards of the Sequoia, Bakersfield Trailblazers 4WD, N2Dirt, Friends of Jawbone, California Off Road Vehicle Association, California Trail Users Coalition, American Motorcycle Association (District 37), Ridgecrest Gear Grinders, Southern Sierra Fat Tire Association, Mountain and River Adventures, BPM Motorcycle Club, Dirt Diggers, Backcountry Horsemen Association, Cyrus Canyon Partners, Kern River Brewery, Kingsburgh 4WD Club, Sugarloafers Snowmobile Club, and Central Valley Crawlers.



**5. Evaluation Criteria - Q 5.**

5. The Project addresses the following types of OHV Recreation 6

(Check all that apply.) Scoring: 1 point each (Please select applicable values)

- |                                                |                                                                      |
|------------------------------------------------|----------------------------------------------------------------------|
| <input checked="" type="checkbox"/> ATV        | <input checked="" type="checkbox"/> 4X4                              |
| <input checked="" type="checkbox"/> M.C.       | <input checked="" type="checkbox"/> Recreation Utility Vehicle (RUV) |
| <input checked="" type="checkbox"/> Snowmobile | <input checked="" type="checkbox"/> Dune buggy, rail                 |
| <input type="checkbox"/> Other (Specify)       |                                                                      |

**6. Evaluation Criteria - Q 6.**

6. The Project was developed with public input employing the following 2

(Check all that apply) Scoring: 1 point each, up to a maximum of 2 points (Please select applicable values)

- ☒ Publicly noticed meeting(s) with the general public to discuss Project (1 point)
- ☒ Conference call(s) with interested parties (1 point)
- ☒ Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

Project discussed at Travel Route Designation workshops in Fall 2009. Project discussed on quarterly OHV leadership meetings in Fall 2009 and January 2010 with Ed Waldheim (Friends of Jawbone), California Trail Users Coalition, Stewards of the Sequoia and other interested OHV stakeholders. Recreation Officer Bob Frenes discussed proposal with Bakersfield Trailblazer's and Stewards of the Sequoia on a conference call. Project was discussed with Kingsburg 4 Wheel Drive Club at annual Snow Poker Run meeting, Feb 25, 2010.

**7. Evaluation Criteria - Q 7. (Education Project ONLY)**

7. The Project incorporates the following, clearly identifiable and/or measurable, elements 10

(Check all that apply) (Please select applicable values)

- ☒ Process of researching issues and audience (2 points)
- ☒ Objectives (2 points)
- ☒ Testing process to ensure actions are effective (2 points)
- ☒ Plan to implement the Project (2 points)
- ☒ Evaluation and feedback of the process (2 points)

Explain each statement that was checked

The proposed project will identify the audience(s) through our participation and outreach in community events, one-on-one public contacts, and presenting educational programs. Based on public comments, any issues and concerns can be addressed. The objectives of the program is to promote environmental stewardship and awareness of Tread Lightly principles to sustain the long term integrity of OHV trails, facilities and recreation opportunities. Participation at community events, such as County fairs, Expo's and other organized events provides public interaction for feedback and to test awareness in order to make improvements to the program. The project utilizes educational activities, training, and materials to implement our plan to increase public awareness, outdoor ethics and environmental education to ensure a quality OHV recreation program. Through observation and public feedback, we can assess whether our actions are effective or need improvement.

**8. Evaluation Criteria - Q 8. (Education Project ONLY)**

8. Total number of times individuals are exposed to the message 4

(Check the one most appropriate.) (Please select one from list)

- |                                                                 |                                                  |
|-----------------------------------------------------------------|--------------------------------------------------|
| <input checked="" type="radio"/> Greater than 10,000 (4 points) | <input type="radio"/> 1,000 to 10,000 (3 points) |
| <input type="radio"/> 100 to 1,000 (2 points)                   | <input type="radio"/> 20 to 100 (1 point)        |

☐ 0 to 20 (No points)

Explain checked statement:

Forest wide OHV patrols and Forest Protection Officer's make contact with more than 10,000 OHV users by providing a booth at the annual Kern County Fair, Tulare County Fair, Clovis Big Hat Days, Bakersfield Sportsmen Show, and the Home and Garden Show in Bakersfield. These events provide an opportunity to communicate OHV education message with large groups and one on one contacts. In addition, visitor contacts are made with OHV and OSV users throughout the year. During the summer season, LEOs, FPOs, and recreation technicians undertake daily patrols when forest visitation increases. On an average holiday weekend, approximately 200-250 contacts are made with OHV users. Trail maintenance volunteer projects enable OHV patrols to interact with OHV users. These projects are one to two day events and provide at least 6-8 hours where the OHV patrols can communicate environmental stewardship, responsible riding and land ethics.

**9. Evaluation Criteria - Q 9. (Education Project ONLY)**

9. Total time a participant will have exposure to the Project's message or training 2

(Check the one item of highest point value that applies.) (Please select one from list)

- ☐ Greater than 2 hours (4 points)  
☐ 1 hour to 2 hours (3 points)  
☒ 5 minutes to less than 1 hour (2 points)  
☐ 1 minute to less than 5 minutes (A Project for maps will fall under this category) (1 point)  
☐ Less than 1 minute (No points)

**10. Evaluation Criteria - Q 10. (Education Project ONLY)**

10. The Project will utilize the following methods of education 14

(Check all that apply) Scoring: 2 point each up to a maximum of 14 points (Please select applicable values)

- |                                                            |                                               |
|------------------------------------------------------------|-----------------------------------------------|
| <input checked="" type="checkbox"/> Hands on training      | <input checked="" type="checkbox"/> Tool kits |
| <input checked="" type="checkbox"/> Handouts               | <input checked="" type="checkbox"/> Events    |
| <input checked="" type="checkbox"/> Internet messaging/CDs | <input checked="" type="checkbox"/> Signage   |
| <input checked="" type="checkbox"/> Advertising            | <input type="checkbox"/> Radio/TV             |
| <input checked="" type="checkbox"/> Community involvement  | <input type="checkbox"/> Other (Specify)      |
| <input checked="" type="checkbox"/> Public relations/media |                                               |

Explain each statement that was checked

Hands on training is provided at community events, volunteer OHV trail day's activities and other public venues, such as participation at the County Fair's, Expo's, etc. Information handouts, Tread Lightly tool kits with brochures and decals are provided to the public during these events. The Sequoia NF website has Tread Lightly messages and information on responsible OHV recreation. We advertise our OHV recreation program by participating in educational activities, community events, through one-on-one field going contacts, through the Forest website and at our offices. Press releases and public service announcements are distributed to the media and other public relations organizations to promote our OHV & OSV recreation program and inform/educate the public. Improved Tread Lightly signage and information boards will increase OHV awareness of land ethics and responsible riding etiquette.

**11. Evaluation Criteria - Q 11. (Education Project ONLY)**

11. The Project provides direct support for delivery of ATV Safety Institute and/or Motorcycle Safety Foundation training 0

(Check the one most appropriate.) (Please select one from list)

- ☒ No (No points) ☐ Yes (2 points)

Explain 'Yes' response

**12. Evaluation Criteria - Q 12. & 13. (Safety Project ONLY)**

12. The Project will utilize personnel trained to the following level

(Check the one most appropriate.) (Please select one from list)

- ☐ Emergency Medical Technician level, or higher (5 points) ☐ First Responder level (2 points)  
☐ First Aid and CPR (1 points) ☐ No training (No points)

13. The Project will provide search and rescue as follows

(Check the one most appropriate) (Please select one from list)

- ☐ 24 hours, 7 days per week (5 points) ☐ Less than 24 hours, 7 days per week (4 points)  
☐ Less than 24 hours, less than 7 days per week (2 points) ☐ On special occasions/events only (No points)

**13. Evaluation Criteria - Q 14. (Safety Project ONLY)**

14. The Project will have the majority of personnel trained in the following areas

(Check all that apply) Scoring: 2 points each up to a maximum of 16 points (Please select applicable values)

- |                                                       |                                                   |
|-------------------------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Radio communication          | <input type="checkbox"/> Tracking skills          |
| <input type="checkbox"/> Avalanche rescue             | <input type="checkbox"/> Navigation training      |
| <input type="checkbox"/> Swift water rescue           | <input type="checkbox"/> ATV certification        |
| <input type="checkbox"/> Dog handling                 | <input type="checkbox"/> Motorcycle certification |
| <input type="checkbox"/> Rope skills                  | <input type="checkbox"/> 4 x 4/Off-Road training  |
| <input type="checkbox"/> Wilderness search and rescue | <input type="checkbox"/> Other (Specify)          |

**14. Evaluation Criteria - Q 15. (Safety Project ONLY)**

15. The Project will have resources that are equipped and trained for rescue in the following environmental conditions\*

(Check all that apply) (Please select applicable values)

- ☐ Type 1 – Extreme Condition (including but not limited to): Altitude (generally 7000 feet+) or Snow, Ice, Desert, Heat, Heavy ground cover, Steep difficult terrain. (2 points)
- ☐ Type 2 – Rugged Terrain. Rugged conditions, Altitude (generally under 7000 feet), Heat, Cold concerns, Moderate to heavy ground cover. (2 points)
- ☐ Type 3 – Moderate/Gentle Terrain. Gently rolling terrain, Open spaces, Maintained trailheads, and Agricultural areas. (2 points)
- ☐ Type 4 – Urban. High traffic, Urban office complexes, man-made surfaces, Public interaction and Park trails. (2 points)

**\* From the Governor's Office of Emergency Services – Mutual Aid Guidelines, Search and Rescue, Off-Highway Vehicles**